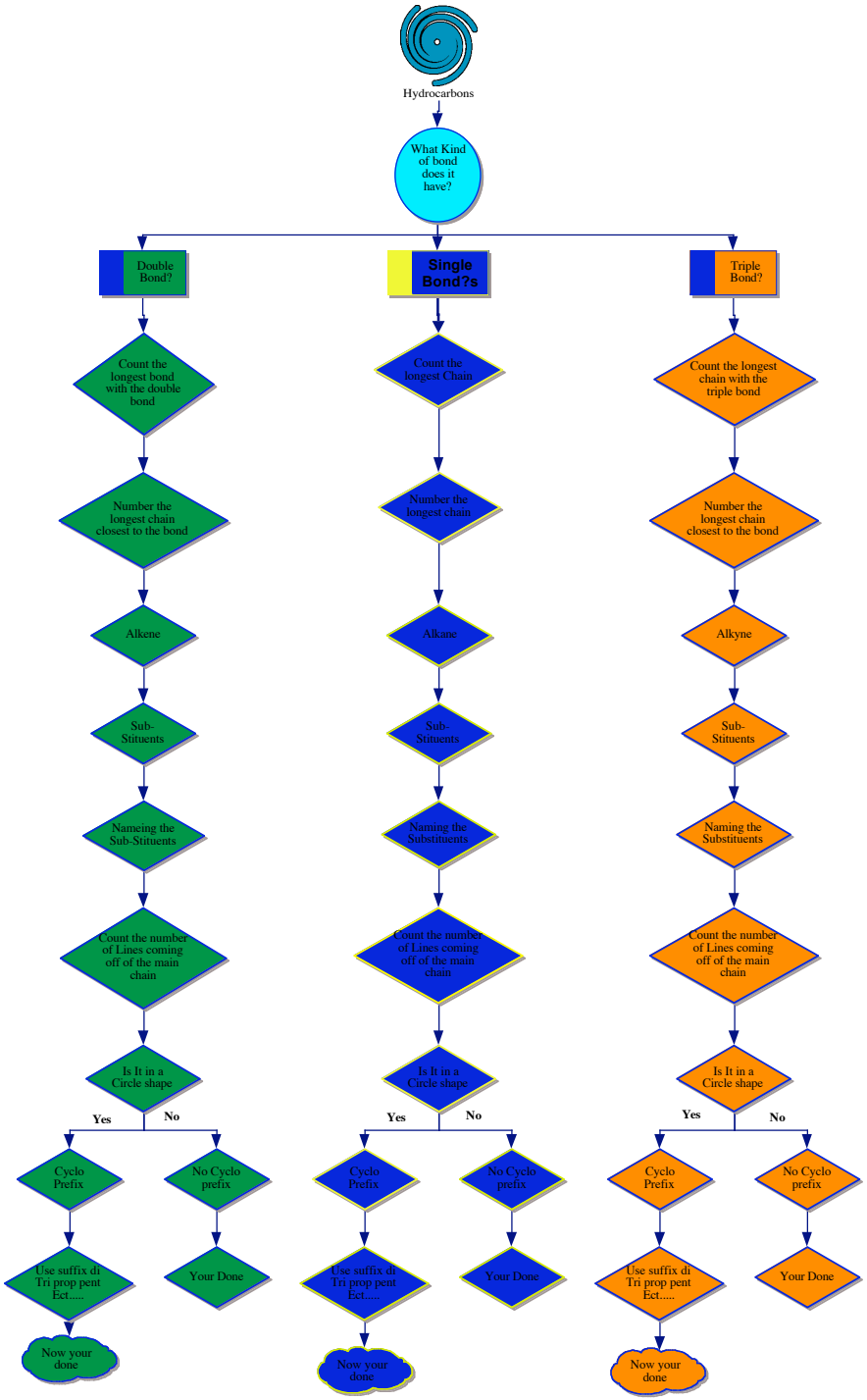
Hydrocarbons
What Kind of bond does it have?
Double Bond?
Single Bond?s
Triple Bond?
Count the longest bond with the double bond
Number the longest chain closest to the bond
Alkene
Sub-Stituents
Nameing the Sub-Stituents
Count the number of Lines coming off of the main chain
Is It in a Circle shape
Yes
No
Cyclo Prefix
No Cyclo prefix
Use suffix di Tri prop pent Ect.....
Your Done
Now your done
Count the longest Chain
Number the longest chain
Alkane
Sub-Stituents
Naming the Substituents
Count the number of Lines coming off of the main chain
Is It in a Circle shape
Yes
No
Cyclo Prefix
No Cyclo prefix
Use suffix di Tri prop pent Ect.....
Your Done
Now your done
Count the longest chain with the triple bond
Number the longest chain closest to the bond
Alkyne
Sub-Stituents
Naming the Substituents
Count the number of Lines coming off of the main chain
Is It in a Circle shape
Yes
No
Cyclo Prefix
No Cyclo prefix
Use suffix di Tri prop pent Ect.....
Your Done
Now your done